

**AMENDMENTS TO THE CLAIMS:**

Please replace the claims with the claims provided in the listing below wherein status, amendments, additions and cancellations are indicated.

1. - 11. (Canceled)

12. (New) A delivery apparatus for medical fluids, having a flat, round, compact shape, comprising:

an outer case, comprising an upper case and a lower case, which engagingly cooperate with one another;

a projecting holder, around which a tubular body is capable of being wound, said projecting holder being formed in a center of said upper case;

a tubular body, having opposite ends, both of which are wound around said projecting holder;

a branch conduit, also connected to said tubular body; and

a hose, for medical fluids, connected to said branch conduit.

13. (New) The apparatus according to claim 12, further comprising an intermediare ring between said upper case and said lower case.

14. (New) The apparatus according to claim 12, further comprising a plurality of fixing-projectors, on said branch-conduit, for affixing said branch-conduit; and a corresponding plurality of fixing grooves, on at least one of said upper case and said lower case, which cooperate with and fix corresponding ones of said fixing projectors.

15. (New) The apparatus according to claim 12, further comprising an injection port at one end of said branch conduit; and a unidirectional flow injection valve, in fluid communication with both said injection port and a passageway hole in said upper case.

16. (New) The apparatus according to claim 15, further comprising a press-openable and closeable lid, for alternatively opening and closing said passageway hole of said upper case.

17. (New) The apparatus according to claim 16, wherein said lid has a scored folding line on an exterior side of said lid and a V-shaped slot on an interior side of said lid; a portion of said lid below said scored folding line being affixed to said upper case, and said exterior side of said lid being raised when said scored folding line is pressed, to enable said lid to open and close.

18. (New) The apparatus according to claim 12, wherein said tubular body is wound onto said projecting holder in a stretched state.

19. (New) The apparatus according to claim 12, further comprising a recess groove formed on said branch-conduit, and wherein said affixing member is fixed by applying pressure to said recess groove.

20. (New) The apparatus according to claim 19, further comprising a rabbet groove on said recess groove, and a projecting ring, which cooperates with said rabbet groove, on said affixing member.

21. (New) The apparatus according to claim 19, wherein said affixing member is formed in two layers, and an interior side of said affixing member is incised so as to be elastically reactive.

22. (New) The apparatus according to claim 19, wherein said recess groove of said branch conduit is doubly sheathed over said tubular body, and is affixed by pressure.